

president of Cuba?

Rahul Castro

2-Noralmarki is the president of ?

Iraq

3-Clash of civilization is written by ?

Samuel Huntington

4-War and Peace is written by?

Leo Tolstoy

5-Pride and prejudice is written by?

jane Austin

6-India Wins Freedom Is written by?

Abu ul Kalam azad

7-Who was the chief editor of "Zamindar?"

Maulana Zafar Ali Khan

8-Simon Commission Held in?

1927

9-Who was the Viceroy in 1927?

Lord Irwin

10-First viceroy of the subcontinent was?

Lord Canning

11-Last viceroy of subcontinent?

Lord Mountbatten

12-In which state Obama belongs To ?

Illinois state

13-When WTO formed?

1995

14-Stainless Steel is the alloy of ?

copper and zinc

15-How many colors are there in spectrum?

7

16-Which player has Highest score in Test cricket?

Sachin Tendulkar

17-NATO stands for?

North Atlantic Treaty Organisation

18-Where is the greatest and longest wall of earth?

China

19-Where is Leaning Tower of Pisa?

Italy 20-Who presented Theory of relativity?

Einstein

21-When DR. Abdul salam Received noble prize?

1979

22-Penicillin was discovered by ?

fleming

23-What is the actual time of rotation of earth?

23hours 56min 4sec

24-Olympics 2000 took place in which city?

Sydney

25-Who was the first president of Muslim League?

sir Agha Khan

26- Who is the president of India?
Parthiba patel

27--BAn ki Mon Belongs TO which country?
South Korea

28-Brief Histroy of Time is written by?
Stephen Hawking.

29-What is Black Hole?
Hypothetical region in space

30-Which are the two gases that we exale more than we inhale?
oxygen and corbon

31-Agoraphobia?
Fear of open places/ public places

32-Prime Minster of UK is ?
Gordon Brown

33- How many members are there is EU?
27

34-OIC came into Existence?
1969

35-HOW many states are there in USA?
50

36-SAARC headquarters?
Kathmandu

37-Friends Not Masters is Written by ./
Gen.Ayub

38-Total members of Commonwealth?
53

39-In 1946 Who Presented poor mans budget?
Liaqat Ali Khan

40-Allam Iqbal delivered Khutba Allahab on ?
Oct-1930

41-UNO established on?
24th oct-1945

42-Where is the headquarters of International Court of Justice?
Hague

43-HIjrat Madina Was took place in ?
622 AD

44-Toatal numbers of Ghazwat?
27

45-Surah Without Bismillah?
Surah Tauba

46-Anarkali Is wriiten by?
Imtiaz Ali Taj

47-RAja Ghidh Is written by?
Bano Qudsiya

48-How many lines are there in MA-sud-dus?
6

49-Shikwa IQbal's Famous poem Is in whcih book?
Baang-e-Dira

50-HAj performed by holy prophet on ?
10hij

51-Shanama Islam is written by ?
Hafeez Jalandhari

52-Origin Of Specie Is written by?
Charles Darwin

53- Partition of Bengal Took place in ? 1905

54-Suez Canal Connects ?
Medi and red sea

55- which poet was famous for Masnavi?
Mir Hassan

56. Muhammad Iqbal 1st book in persian?
Israr e Khudi

57-temple tree house is the official residence of?
pm of Sri Lanka

58-

59-ping pong is the name of which game?
table tennis

60- normal heart beat of adult is?
72-80

61-which gas is lightest?
hydrogen

62-the important impact of inflation?
decrease the value of currency

63-smallest ocean is?
Arctic

64- longest land boundary between two countries?
u.s.a and Canada

65-cortes is the parliament of?
Spain

66- who many time the world zakat come in Quran?
82

67- who many time the word zakat come in Quran with namaz?
32

68- 7th month of Islamic calendar?
rajab

69- when the complete orders among zakat announced?
9 hijra

70-sharia announced who many kind of people who are able to get zakat?
8

71-in which sura the orders of zakat described?
sura tuba

72-four classes of zakat payer?
metals, trading goods, animals, agriculture products

73-who is the writer of kitabul khiraj?
imam Abu Yusuf

74-zakat derived from tazkiya meaning?
to purify

75-the time period of tehsil committee member is?
3 years

76- which section of constitution of Pakistan gives protection of zakat

council?

????????????????????????????????

77- district zakat committee created under which section ?
16

78- who manage the account of federal zakat council?
administrative general

79-auditor general gives his report to?
parliament

80-total members of local committee?
9

81-when zakat ordinance promulgated?
20 June 1980

82-zakat is applicable on who many goats?
40

83- the usher of artificial land is?
1/20

84- the usher of natural land is?
1/10

85-the criteria of chairman of central council
ex or in service judge of supreme court

86- who many women members in federal council?
2

87-administrator general is also?
secretary of religious affairs

88- which people cannot get zakat?
parents, children, etc

89- who appointed district chairman?
provincial council

90-the people who collect zakat are called?
ameeleen

91-mualafatil quloob are?
new and needy Muslim

92- what meant of d-day?
day upon which some significant event will occur or has occurred

PPSC PAST PAPERS OF AGRICULTURAL OFFICER / FARM MANAGER (BS-17) 2014

1. Battle of Plassey fought in? 1757
2. Quaid-e-Azam resigned from Congress in?
1920
3. Quaid-e-Azam joined Muslim League in? 1913
4. Why Quaid-e-Azam asked for direct action day?
5. Founding Objective of Muslim League was?
6. Arya Samaj was founded in?
7. Pakistan became UNO member in? 30 sep 1947
8. Who is foreign Minister of Pakistan? Hina Rabbani Khar
9. Shortest period of Governor General in Pakistan was of?
10. Name of Governor General after Nazim-ud-Din? Ghulam Muhammad

11. Boundary line b/w Pakistan and Afghanistan called? Durand Line
12. Which country is in East of Pakistan? India
13. Founder of Muhammadan educational conference in 1881? Syed Ahmed Khan
14. Who was viceroy at time of partition of Bengal? Lord Curzon
15. First Constitution of Pakistan was made in? 23 March 1956
16. Highest civil award of Pakistan? Nishan-e-Pakistan or tamgha e jurat
17. Anjuman-i-Hamayat-i-islam was established in ? 1884
18. Lihuat Nehru Pact? 8th April 1950
19. Mohenjodaro located in? Sindh
20. (a) Punjab (b) Sindh (c) Baluchistan (d) NWFP
21. fourteen Points was presented by Jinnah? 1929 don't remember exact date
22. Who was chairman of the Indo-Pakistan Boundary Commission? Sir Cyril Radcliffe
23. National Flower of Pakistan? Jasmine
24. National Animal of Pakistan? markhor

GENERAL KNOWLEDGE

25. Gorbachev was the president of which country? USSR
26. UNO formed in? 24 oct 1945
27. Longest river of world? Nile
28. Largest Desert of world? Sahara
29. Largest island of world? Greenland
30. Largest ocean of world? Pacific Ocean
31. Capital of Argentina? Buenos Aires
32. Capital of Australia? Canberra
33. Nairobi is Capital of ? Kenya
34. Currency of Indonesia? Rupiah
35. Riyal is currency of? Saudi Arabia
36. CPU is abbreviation of? Central Processing Unit
37. UK stands for? United Kingdom
38. NATO stands for? NORTH ATLANTIC TREATY ORGANIZATION
39. ATM stands for? AUTOMATED TELLER MACHINE
40. Who wrote "Hayat Javeed"? biography of Sir Syed Ahmed Khan by Altaf Hussain Hal
41. Who wrote "Hamlet"? shakes pear
42. Who wrote "Paradise Lost"? John Milton
43. Who is writer of "Old man and the Sea"? Ernest Hemingway
44. Shakespeare was a Writer of which Century? 16th Century
45. Who led Pakistani Cricket Team in World Cup 2011? Shahid Afridi
46. Old name of Myanmar? Burma
47. Spain literally mean?
48. (a) Rabbit (b) lion (c) lord (d) land of rabbits
49. Lionel Messi is a famous player of? (football)
50. Pakistan lies of the tropic zone of? North
- (a) South (b) West (c) East (d) North west
51. When Barack H. Obama was awarded with Noble Prize for peace? 2009
52. Cusec is unit for ? water level
53. Light Year is unit of? Distance
54. Who presented Law of Falling Bodies? Einstein
55. One Horse Power is equal to ____ watts? 746
56. Cathay Pacific is an airline of? Hongkong
57. Which city lies in two continents? Istanbul
58. which city is called city of canals? Venice
59. Only country within country? Vatican city
60. Boxing day is observed on in Australia? 26th Dec
61. How many Bones are in a human body? 206

ENGLISH

(Antonyms)

62. Entice Repel

63. Mettle

64. Microcosm Macrocosm

65. Absurd

66. Modicum small amount

(synonym)

67. imperious

68. Luxuriant

69. Memorable worth remembering

70. Impose enforce

71.

(Prepositions)

72. Conscious of

73. Comply with

74. Conferred with

75. Deaf to

76. Daily exercise is beneficial _for_____ health.

(Correct the spellings)

77. (a) Schedule (b)

78. schizophrenia

79. We _were_____ waiting for two hours.

(a) have been (b) was (c) had (d)

80. We _visited_____ them yesterday.

(a) will meat

81. see that _he will_____ come in meeting.

Islamiat

82. In beliver of mother, who is called "Umm-ul-Miskeen"?[Hazrat Zainab

83. In believer of mother, who is called "Tahirah"?...Hazrat Khadija (R.A)

84. Who was called Sword of Allah? Hazrat khalid bin waleed

85. Who built the kaaba for the first time? {Hazrat Ibrahim (A.S)}

86. How old was Muhammad (p.b.u.h.) when his mother died? (6 Years)

87. What is the name of the first mosque of Islam? (Masjid-e-Quba)

88. Which is the first Surah of Quran? (Surah Fatiha)

89. Total number of Chapters and verses in Quran? (30 chapters 6666)

90. How many Makki Surahs are there in Qur'an? (86)

91. How many sons Hazrat Yaqoob (A.S) had other than Hazrat yousaf (A.S)?11

92. Which important event mentioned in the quran occured one year before hijrah in makkah? (Miraj)

93. How many prophets are mention in Holy Quran? (25)

94. Name of the sixth kalimah? (Raddi Kufar)

95. Who was the commander of the infidels in Battle of Uhd? (Abu Sufyan)

96. The famous book of Fiqh " Kitab-ul-Kharaj" was written by?

97. When the truce of Hudaibiya took place?

98. How many Asma-Al-Husna in last two verse of sura " Al-Hashe"? (10)

99. ayat of Quran confirm the Islam Religion is a complete religion? (Surah Nahal)

100. Important event occur in 2 hjiri in Ramadan?ghazwa badar

Select the best option/answer and fill in the appropriate box on the Answer Sheet. (20)

(i) Wheat inflorescence is called as:
(a) Spike
(b) Panicle
(c) Spadix
(d) Cymose
(e) None of these

(ii) Soil structure can be improved with the addition of:
(a) Chemical fertilizer
(b) Gypsum
(c) Lime
(d) Organic matter
(e) None of these

(iii) Humidity is measured by means of:
(a) Luxmeter
(b) Anemometer (c) Psychrometer
(d) Thermometer
(e) None of these

(iv) When soil surface is protected/covered with residue of a crop, the practice is called?
(a) Sheet erosion
(b) Nitrogen fixation
(c) Tillage
(d) Mulching
(e) None of these

(v) Which of the following is not a fruit?
(a) Tomato
(b) Potato
(c) Pumpkin
(d) Melon
(e) None of these

(vi) Which one of the following is a good source of protein?
(a) Wheat
(b) Maize
(c) Pulses
(d) Meat
(e) None of these

(vii) The vector of cotton leaf curl virus in Pakistan is considered as:
(a) Jassid
(b) Aphid

- (c) Pink boll worm
- (d) White fly
- (e) None of these

(viii) In genetics the appearance of an attribute of living organism is termed as:

- (a) Dominant
- (b) Phenotype
- (c) Recessive
- (d) Genotype
- (e) None of these

(ix) Rhizobium belongs to:

- (a) Nitrogen fixing bacteria
- (b) Amonifying bacteria
- (c) Nitrifying bacteria
- (d) Denitrifying bacteria
- (e) None of these

(x) In DNA, adenine always pairs with:

- (a) Guanine
- (b) Thymine
- (c) Uracil
- (d) Cytosine
- (e) None of these

(xi) Insects have:

- (a) 4 legs and 2 wings
- (b) 8 legs and 4 wing
- (c) 6 legs and 4 wings
- (d) 4 legs and 4 wings
- (e) None of these

(xii) Tikka disease is major pathogenic threat in:

- (a) Wheat
- (b) Apple
- (c) Sorghum
- (d) Groundnut
- (e) None of these

(xiii) Food and Agriculture Organization (FAO) has its headquarters in:

- (a) Washington
- (b) Geneva
- (c) Rome
- (d) Paris
- (e) None of these

(xiv)	Soil	salinity	can	be	rectified	with:
(a)						Urea
(b)			Ammonium			Sulphate
(c)			Sodium			Chloride
(d)						Gypsum
(e)		None		of		these
(xv)		Safflower		is		an:
(a)		Oil		producing		plant
(b)			Ornamental			plant
(c)			Leguminous			plant
(d)		Fibre		producing		plant
(e)		None		of		these
(xvi)	Banana	fruit	is	classified	in	the category of:
(a)						Berry
(b)						Pomes
(c)				Stone		fruit
(d)						Drupe
(e)		None		of		these
(xvii)	Ploidy	level	of	maize	plant	is:
(a)						Monoploid
(b)						Diploid
(c)						Haploid
(d)						Tetraploid
(e)		None		of		these
(xviii)	Gypsum		is	rich	source	of:
(a)		Calcium		+		Zinc
(b)		Calcium		+		Potassium
(c)		Calcium		+		Sulphur
(d)		Calcium		+		Nitrogen
(e)		None		of		these
(xix)	Gossypium	hirsutum	is	the	botanical	name of:
(a)						Rice
(b)						Maize
(c)						Sugarcane
(d)						Cotton
(e)		None		of		these
(xx)	Olericulture		is	the	study	dealing with:
(a)				Honey		bee
(b)		Rearing		of	silk	worms
(c)				Vegetable		production

- (d) Growing ornamental flowers
- (e) None of the above

Part II

Q.2 Price control mechanism of some major agricultural commodities has failed in the country in the near past. Identify the main bottlenecks and suggest necessary measures to strengthen the existing marketing system.

Q.3 Biotic stresses are the matter of great concern in agricultural crop production . Give a comprehensive approach of various pathways to protect the crops from these threats.

Q.4 Discuss the causes of soil salinity and water-logging in irrigated agriculture. Suggest appropriate recommendations to reclaim saline sodic soils.

Q.5 Narrate the modern techniques of genetics regarding crop involvement. Discuss the prospects of new technologies to have the possibilities of another green revolution.

Q.6 Agricultural research has significantly enhanced the productivity of all field crops in Pakistan except the oilseeds. Narrate the main shortfalls and discuss the role of various institutions/agencies working on these lines.

Q.7 Write short notes on any of four following: 4*5

- challenges in livestock management
- genetic resources and their conservation
- organic crop production
- potential of horticulture sector as an industry
- range management in Pakistan
- foot and mouth disease

Q.8 Differentiate between any four: 4*5

- gram blight and gram wilt
- C-3 plants and C4 plants
- biological nitrogen fixation and nitrification
- silviculture and sericulture
- respiration and transpiration
- basic seed and certified seed

Which plant is grown by seed plant technique?

Wheat Rice Potato Bajra

Drip irrigation is used for?

Dry Areas Humid Areas Sub Humid Areas Tropical Areas

Chemically Pyrite is

FeS **FeS₂**

Shrinkage of cell membrane, protoplasm is called?

Plasmolysis

Art of growing vegetables is called?

Olericulture

Which element is almost non-essential in plant growth?

Mo Ca Zn **Na**

Bioherbicides are used because?

Process by which nutrients are carried down by water?

Leaching

Which crop requires most N?

Potato Wheat Barley Sugar cane

Ammonia is volatilized due to?

Symptoms of Ca first appear on?

Lower leaves upper leaves Middle leaves All of these

Growing together of two or more crops simultaneously is called?

Intercropping

Aims of plant breeding are to?

All of these

Methods of homozygous Selection are?

All of these

Thermophiles best grow at which temperature?

50-60 °C

Three major nutrients in soils are?

N, P, K

Desired varieties of crops are produced by which method?

Hybridization

Green manure crops belong to which family?

Leguminosae

Most of the world major crops belong to which family?

Graminae

Q.2 Discuss environmental pollution. What are the major causes of environmental pollution in Pakistan?

Q.3 How does soil productivity differ from soil fertility? What are the factors responsible for degradation of soil productivity? Suggest practical measures to improve it.

Q.4 What is the ultimate source of nitrogen in soil? Explain in detail how it is fixed and made available to the plants.

Q.5 What are genetically modified organism (GM) and GM foods? Why are GM foods produced? Mention the sound scientific basis for considering it safe for human health.

Q.6 What are the major factors responsible of low yield of vegetables in Pakistan? What measures are necessary to increase their production?

Q.7 Describe in detail the benefits and drawbacks of fertilizer and pesticide use in Pakistan.

Q.8 Write Short notes on any FOUR of the following.

- a) Green house effect
- b) Wind erosion
- c) Organic farming
- d) Hidden hunger in crop plants
- e) Genetic factors of crop growth
- f) Selective and non selective herbicides.

(1) Olericulture is the study dealing with:

(a) Vegetable production

- (b) Honey bee
- (c) Ornamental Flowers
- (d) None of these

(2) Colostrum is:

(a) Low nutritive milk

(b) First product of mammary glands after parturition

- (c) Product of mammary glands after two month of parturition
- (d) None of these

(3) Banana fruit is classified in the category:

(a) Drupe

(b) Pomes

(c) Berry

(d) None of these

(4) Older the rice:

(a) Worse in price

(b) Damaged in shape

(c) Cheaper in price

(d) None of these (Please confirm it)

(5) Gossypium Hirsutum is the botanical name of:

(a) American Cotton

(b) Desi Cotton

(c) Barley

(d) Sugar Cane

(e) None of these

(6) Selection of plants on the basis of phenotypic superiority is known as:

(a) Hybrid

(b) Mass Selection

(c) Inbred Line

(d) Pure Line

(e) None of these

(7) Agricultural Extension relates to:

(a) Modernization of agricultural machinery

(b) Financial help to the farmers

(c) Educating farmers

(d) None of these

(8) When soil surface is protected with residue of a crop, the practice is called:

(a) Nitrogen fixation

(b) Sheet erosion

(c) Tillage

(d) Mulching

(e) None of these

(9) Bhagnari is a breed of:

(a) Buffalo

(b) Cow

(c) Sheep

(d) Poultry

(e) None of these

(10) Afforestation means:

- (a) Forest Research Station
- (b) To convert land into forest**
- (c) Utilization of forest products
- (d) None of these

(11) Population genetics is based on:

- (a) Principles of population control
- (b) Mendel's Law
- (c) Hardy Wienberg's law**
- (d) Genotype-environment inter action
- (e) None of these

(12) Inqalab – 91 is a variety of:

- (a) Rice
- (b) Cotton
- (c) Sugar cane
- (d) Wheat**
- (e) None of these

(13) Crops produced in hilly areas are low in:

- (a) Iron
- (b) Zinc
- (c) Nitrogen
- (d) Iodine
- (e) None of these

(14) Crossing over occurs between:

- (a) Sister Chromatids
- (b) Homologous Chromosomes**
- (c) Non-Homologous Chromosomes
- (d) None of these

(15) Gypsum is rich source of:

- (a) Calcium + Zinc
- (b) Potassium + Nitrogen
- (c) Calcium + Sulphur**
- (d) None of these

(16) F.A.O. has its headquarters in:

- (a) London
- (b) New York
- (c) Geneva
- (d) None of these**

(17) Organic matter in soil helps in:

- (a) Improving soil structure**
- (b) Improving soil texture
- (c) Weed control
- (d) Building up of organic compounds in crops
- (e) None of these

(18) Seed cotton means

- (a) Seed without lint
- (b) Seed with lint**
- (c) Lint only
- (d) None of these

(19) The ploidy level of American Cotton is:

- (a) Diploid
- (b) Triploid
- (c) Tetraploid**
- (d) None of these

(20) Contribution of Agriculture to GDP is:

- (a) 35%
- (b) 50%
- (c) 75%
- (d) None of these**